

Abstract

The invention pertains to a device for electrodepositing metallic, prosthetic, molded, dental components, whereby the device has a glass beaker for accommodating an electrolyte bath, a stirring system for moving the electrolyte bath, a heating system for heating the electrolyte bath, at least one anode and at least one cathode, as well as a unit for supplying electricity that is connected to at least one of the anodes and to at least one of the cathodes. Use is hereby made of a heating system that is formed from at least one infrared emitter whose main emission is in the 0.5 μm to 1000 μm range of wavelengths.